

Title (en)
HOT STRIP ROLLING MILL

Title (de)
WARMBANDWALZWERK

Title (fr)
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Publication
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Application
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Abstract (en)
A hot strip rolling mill comprises a strip front-end arresting device arranged between the finishing mill and the down-coiler, and the strip front-end arresting device holds a front-end of the strip and moves from an exit of the finishing mill to the down-coiler at high speed while it gives a tension to the strip. Pinch rollers and cooling water spraying devices composing the strip cooling line are capable of moving in the upper and the lower direction with respect to the strip surface in accordance with the movement of the strip front-end arresting device. Further, the hot strip rolling mill comprises an auxiliary drive device for giving an initial acceleration to the strip front-end arresting device, and/or a strip edge portion holding device for easily transferring the front-end of the hot strip from the strip front-end arresting device to the down-coiler. <IMAGE>

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